EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|---------------------|---------|---------------------|
| L1 | 0 | eras\$4 near5 duplicate near5 cache near5 entries | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/10/27 09:20 |
| L2 | 0 | (eras\$4 or remov\$4) with (duplicate or "same") near5 "cache entries" | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/10/27 09:21 |
| L3 | 0 | (eras\$4 or remov\$4 or check\$4) with (duplicate or "same") near5 "cache entries" | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/10/27 09:23 |
| L4 | 58 | ("712" or "711").clas. (eras\$4 or remov\$4 or check\$4) with duplicate near5 cache | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/10/27 09:24 |
| L5 | 184 | ("712" or "711").clas. check\$4 near5 hit same writ\$4 near5 cache | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/10/27 09:28 |
| L6 | 3048 | ("712" or "711").clas. cache near5 hit near5 miss | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/10/27 09:37 |
| L7 | 455 | ("712" or "711").clas. cache near5 hit near5 miss with writ\$4 | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/10/27 09:37 |
| L8 | 179 | ("712" or "711").clas. cache near5 hit near5 miss with writ\$4 near3 data | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/10/27 09:38 |
| L9 | 6 | ("712" or "711").clas. cache near5 hit near5 miss with writ\$4 near3 data same LRU | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/10/27 09:48 |
| S1 | 8 | (("6240509") or ("6216206") or ("6185675") or ("6185675") or ("6182210") or ("6170038") or ("6073213") or ("6018786") or ("5381533")).FN. | USPAT; USOCR | IOR | OFF | 2007/02/27 09:41 |

| S2 | 324 | "trace cache" | US-PGPUB; USPAT | OR | ON | 2006/02/14 09:24 |
|------------|-------|-------------------------------------|-----------------------------|----|-----|---------------------|
| 83 | 19 | S2 with (evict\$3 or replace\$4) | US-PGPUB; USPAT | OR | ON | 2006/02/14 09:30 |
| S4 | 423 | trace near2 cache | US-PGPUB; USPAT | OR | ON | 2006/02/14 09:30 |
| S 5 | 10791 | instruction near2 cache | US-PGPUB; USPAT | OR | ON | 2006/02/14 09:30 |
| S 6 | 2052 | S5 near2 (fetch or prefetch) | US-PGPUB; USPAT | OR | ON | 2006/02/14 09:30 |
| S7 | 11 | S6 with S4 | US-PGPUB; USPAT | OR | ON | 2006/02/14 09:31 |
| S8 | 1 | ("5,381,533").PN. | USPAT; USOCR | OR | OFF | 2006/02/14 10:12 |
| S9 | 0 | "victim trace cache" | US-PGPUB; USPAT | OR | ON | 2006/02/14 10:12 |
| S10 | 3 | victim near2 trace near2 cache | US-PGPUB; USPAT | OR | ON | 2007/03/16 15:00 |
| S11 | 11756 | victim | US-PGPUB; USPAT | OR | ON | 2006/02/14 10:18 |
| S12 | 423 | trace near2 cache | US-PGPUB; USPAT | OR | ON | 2006/02/14 10:18 |
| S13 | 20 | S12 and S11 | US-PGPUB; USPAT | OR | ON | 2006/02/14 10:19 |
| S14 | 38 | S11 with "instruction cache" | US-PGPUB; USPAT | OR | ON | 2006/02/14 10:19 |
| S15 | 1 | S12 and S14 | US-PGPUB; USPAT | OR | ON | 2006/02/14 11:53 |
| S16 | 0 | "victim cach\$3" | US-PGPUB; USPAT | OR | ON | 2006/02/14 13:18 |
| S17 | 504 | victim near2 cach\$3 | US-PGPUB; USPAT | OR | ON | 2006/02/14 13:19 |
| S18 | 4 | S17 with trace | US-PGPUB; USPAT | OR | ON | 2006/02/14 14:01 |
| S19 | 10 | victim near2 "instruction cache" | US-PGPUB; USPAT | OR | ON | 2006/02/14 14:04 |
| S22 | 290 | "victim cache" | US-PGPUB; USPAT | OR | ON | 2006/02/14 14:04 |
| S23 | 1 | S22 near2 trace | US-PGPUB; USPAT | OR | ON | 2006/02/14 14:04 |
| S24 | 3 | S22 with trace | US-PGPUB; USPAT | OR | ON | 2006/02/14 14:15 |
| \$25 | 41 | "trace cache" | EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:16 |

| S26 | 2 | S25 same victim | EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:17 |
|-------------|------|---|---|----|----|---------------------|
| S27 | 0 | (store or write) near2 victim near2 "instruction cache" | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:18 |
| S28 | 4064 | cache near2 ("level 1" or "L1") | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:38 |
| S29 | 5850 | cache near2 ("level 2" or "L2" or "level 3" or "L3") | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:38 |
| S30 | 78 | evict\$3 near2 S28 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:39 |
| S31 | 266 | (fetch or prefetch) near3 S29 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:39 |
| S34 | 3 | S30 and S31 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:41 |
| S3 5 | 2 | S28 same S29 same evict\$3 same \$fetch | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:52 |
| S36 | 0 | "cache hierarchy" with evict with \$fetch | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:52 |
| S 37 | 45 | \$fetch with cache with evict\$3 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:55 |
| S38 | 3 | \$fetch near3 cache near2 evict\$3 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:54 |
| S39 | 3 | \$fetch near3 cache near3 evict\$3 | US-PGPUB; USPAT; EPO; DERWENT; IBM TDB | OR | ON | 2006/02/14 14:55 |

| S40 | 1 | refetch with cache with evict\$3 | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 14:57 |
|-----|----|--|---|----|----|---------------------|
| S42 | 50 | ("5742804" "6182210" "6247121" 6799263" "612709" 6240509" 5790822" "5996092" 5790822" "5996092" 60145123" 6167536" 6185732" 6304961" 5930832" 545041" 56182201" 6105112" 6058253" 5777424" 6182201" 6105112" 6182201" 6105112" 6182201" 6105112" 6182201" 6105112" 6182201" 6105112" 6182201" 6105112" 6182201" 6105112" 6182201" 6105112" 6182201" 6105112" 6182201" 6105112" 6182639" 618760" 618660" 618760" 618760" 618660" 618760" 618760" 618660" 618760" 618660" 618760" 618660" 618760" 618660" 618760" 618660" 618760" 618660" 618760" 618660" 618760" 618660" 618760" 618660" 618760" 618600" 618600" 618600" 618600" 618600" 618600" 618600" 618600" 618600 | US-PGPUB; USPAT | OR | ON | 2006/02/14 14:58 |
| S43 | 0 | "trace cache" with refetch | US-PGPUB; USPAT | OR | ON | 2006/02/14 15:02 |
| S44 | 32 | "trace cache".ab. | US-PGPUB; USPAT | OR | ON | 2006/02/14 15:02 |
| S45 | 0 | ("6216206").URPN. | USPAT | OR | ON | 2006/02/14 15:18 |
| S46 | 6 | ("5381533" "5526510" "5577227" "5649154" "5822755" "6018786").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/14 15:21 |
| S47 | 51 | (trace near2 cache). ab. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/14 15:21 |
| S48 | 0 | S47 and evict\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/14 15:22 |
| S50 | 3 | S47 and victim | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/14 15:26 |
| S51 | 14 | trace.ab. and evict\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/14 15:26 |

| S52 | 9 | 712/207.ccls. and trace.ab. | US-PGPUB; USPAT | OR | ON | 2006/02/15 10:18 |
|-----|------|--|--|-----|-----|---------------------|
| S53 | 455 | "L1 cache" same "L2 cache" same (duplicat \$4 or redundant\$4 or cop\$4) | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2006/08/26 16:30 |
| S54 | 44 | "712".clas. "L1 cache" same "L2 cache" same (duplicat\$4 or redundant\$4 or cop\$4) | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2006/08/26 16:30 |
| S55 | 4 | "712".clas. "L1 cache" same "L2 cache" same (duplicat\$4 or redundant\$4) | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2006/08/26 16:31 |
| S56 | 2 | "20020095553" | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2007/02/27 09:49 |
| S57 | 2099 | "712".clas. "system memory" | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2007/02/27 09:49 |
| S58 | 501 | "712".clas. "system memory" near5 processor | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2007/02/27 09:49 |
| S59 | 8 | "trace cache" same evict\$4 | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2007/03/15 11:37 |
| S60 | 17 | "trace cache" same (evict\$4 or remov\$4 or eras\$4) | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2007/03/15 11:37 |
| S61 | 9 | "trace cache" with (evict\$4 or remov\$4 or eras\$4) | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2007/03/15 11:57 |
| S62 | 0 | "trace cache" with (evict\$4 or remov\$4 or eras\$4) same prefetch \$4 | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2007/03/15 11:38 |
| S63 | 4 | "trace cache" with (evict\$4 or remov\$4 or eras\$4)prefetch\$4 | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2007/03/15 11:38 |
| S64 | 4 | "trace cache" with (evict\$4 or remov\$4 or eras\$4) prefetch\$4 | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2007/03/15 11:38 |

| S65 | 373 | "victim cache" | US-PGPUB; USPAT | OR | ON | 2007/03/16 15:00 |
|-----|-----|---|--|-----|-----|---------------------|
| S66 | 113 | "victim cache" same (evict\$4 or remov\$4) | US-PGPUB; USPAT | OR | ON | 2007/03/16 15:12 |
| S67 | 2 | "victim cache" same (evict\$4 or remov\$4) same "zero copy" | US-PGPUB; USPAT | OR | ON | 2007/03/16 15:15 |
| S68 | 6 | "victim cache" same (evict\$4 or remov\$4) with (some or often or occasionally or periodically or usually or most) | US-PGPUB; USPAT | OR | ON | 2007/03/16 15:16 |
| S69 | 127 | "trace cache" same "instruction cache" | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/04/24 11:51 |
| S70 | 10 | "trace cache" same "instruction cache" same prefetch\$4 | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/04/24 11:51 |
| S71 | 42 | "trace cache" same "instruction cache" prefetch\$4 | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/04/24 11:51 |
| S72 | 6 | "trace cache" same "instruction cache" same prefetch\$4 same memory | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/04/24 13:45 |
| S73 | 127 | "trace cache" same "instruction cache" | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/04/24 14:01 |
| S74 | 120 | "trace cache" same "instruction cache" not alsup.in. | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2008/04/24 14:01 |

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